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REISSUE APPLICATION DECLARATION BY THE ASSIGNEE

Docket Number (optional)
170-95-014D1

I hereby declare that:

My residence and mailing address and citizenship are stated below next to my name.

I am authorized to act on behalf of the following assignee: AlliedSignal, Inc.

and the title of my position with said assignee is: Chief Patent Counsel, Engines & Systems

The entire title to the patent identified below is vested in said assignee.

Name of Patentee(s): Paul R. Dodge; Robert S. McCarty; Doug Rogers; and Gail Rogers

Patent Number
5,718,112

Date of Patent Issued
February 17, 1998

Title of Invention
METHOD AND APPARATUS FOR THE DESTRUCTION OF VOLATILE ORGANIC COMPOUNDS

I believe said patentee(s) to be the original, first and sole/joint inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled METHOD AND APPARATUS FOR THE DESTRUCTION OF VOLATILE ORGANIC COMPOUNDS

the specification of which

☒ is attached hereto.

☐ was filed on _____ as reissue application number _____ / _____
and was amended on _____
(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☒ by reason of a defective specification or drawing.

☐ by reason of the patentee claiming more or less than he had the right to claim in the patent.

☐ by reason of other errors.

At least one error upon which reissue is based is described as follows:

An incorrect FIG. 5 was mistakenly inserted into application.

[Attach additional sheets, if needed.]

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

[Page 1 of 2]

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| | | | |
|---|--|---|-----|
| REISSUE APPLICATION DECLARATION BY THE ASSIGNEE | | Docket Number (Optional) 170-95-014D1 | |
| I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith. | | | |
| Name(s) | | Registration Number | |
| Robert Desmond | | 38,430 | |
| Larry Palguta | | 29,575 | |
| Keith Newbury | | 38,980 | |
| Roger H. Criss | | 25,570 | |
| William J. Zak, Jr. | | 38,668 | |
| Correspondence Address: Direct all communications about the application to: | | | |
| <input checked="" type="checkbox"/> Customer Number | | 000128 | |
| | | → | |
| | | Place Customer Number Bar Code Label Here | |
| Type Customer Number Here | | | |
| OR | | | |
| <input type="checkbox"/> Firm or Individual Name | | | |
| Address | | | |
| Address | | | |
| City | | State | Zip |
| Country | | | |
| Telephone | | Fax | |
| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed. | | | |
| Full name of person signing (given name, family name) Robert Desmond | | | |
| Signature <i>Robert Desmond</i> | | Date Nov. 2, 2001 | |
| Address of Assignee Honeywell International, Inc., Law Dept. AB2, P.O. Box 2245, Morristown, NJ 07962-9806 | | | |
| Patentee Paul R. Dodge | | Citizenship USA | |
| Residence/Mailing Address 1737 E. Hackamore, Mesa, Arizona 85203 | | | |
| Patentee Robert S. McCarty | | Citizenship USA | |
| Residence/Mailing Address 3718 N. 48th Place, Phoenix, Arizona 85018 | | | |
| <input checked="" type="checkbox"/> Additional Patentees are named on separately numbered sheets attached hereto. | | | |

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Paul R. Dodge; Robert S. McCarty; Doug Rogers; and Gail Rogers
Application No./Patent No.: 5,718,112 Filed/Issue Date: February 17, 1998
Entitled: METHOD AND APPARATUS FOR THE DESTRUCTION OF VOLATILE ORGANIC COMPOUNDS
AlliedSignal, Inc., a corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From Paul R. Dodge; Doug Rogers; Gail Rogers To: AlliedSignal, Inc.
The document was recorded in the United States Patent and Trademark Office at
Reel 7850, Frame 0260, or for which a copy thereof is attached.
2. From: Robert S. McCarty To: AlliedSignal, Inc.
The document was recorded in the United States Patent and Trademark Office at
Reel 8189, Frame 0827, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

November 2, 2001
Date

Robert Desmond

Typed or printed name

[Signature]
Signature
Chief Patent Counsel, Engines & Systems, authorized
~~signatory on behalf of assignee~~
Title

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REISSUE APPLICATION: CONSENT OF ASSIGNEE;
STATEMENT OF NON-ASSIGNMENT**Docket Number (Optional)
170-95-014D1

This is part of the application for a reissue patent based on the original patent identified below.

Name of Patentee(s) Paul R. Dodge; Robert S. McCarty; Doug Rogers; and Gail Rogers

Patent Number 5,718,112

Date Patent Issued February 17, 1998

Title of Invention METHOD AND APPARATUS FOR THE DESTRUCTION OF VOLATILE ORGANIC
COMPOUNDS

1. ☒ Filed herein is a statement under 37 CFR 3.73(b). (Form PTO/SB/96)
2. ☐ Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect.

One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".

The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.

The assignee(s) owning an undivided interest in said original patent is/are AlliedSignal, Inc.
and the assignee(s) consents to the accompanying application for reissue.Name of assignee/inventor (if not assigned)
N/A

Signature



Date

November 2, 2001

Typed or printed name and title of person signing for assignee (if assigned)

Robert Desmond, Chief Patent Counsel, Engines & Systems, authorized signatory on behalf of
assignee

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Allied File: 170-95-014

WHEREAS, Paul R. Dodge, Robert S. McCarty, Doug Rogers, and Gail Rogers

(hereinafter "Assignor") have invented certain new and useful improvements in Method and

Apparatus for the Destruction of Volatile Organic Compounds (Now USSN 08/538,692 filed 10/3/95)

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on the date(s) below next to our individual names.

AND WHEREAS, AlliedSignal Inc., a corporation organized and existing under the laws of the State of Delaware, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or Foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT, to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3rd day of October, 1996.


Robert S. McCarty

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of , 1996.

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of , 1996.

STATE OF: Arizona)
COUNTY OF: Maricopa)

On this 3rd day of October, 19 96 before me personally appeared Robert S. McCarty

to me known and known to me to be the individual__ described in and who executed the foregoing instrument, and __he__ acknowledged to me that __he__ executed the same.
[SEAL]

My Commission Expires April 9, 1999

Jannelle Cosziff
Notary Public

STATE OF: _____)
COUNTY OF: _____)

On this _____ day of _____, 19 96 before me personally appeared _____

to me known and known to me to be the individual__ described in and who executed the foregoing instrument, and __he__ acknowledged to me that __he__ executed the same.
[SEAL]

Notary Public

STATE OF: _____)
COUNTY OF: _____)

On this _____ day of _____, 19 96 before me personally appeared _____

to me known and known to me to be the individual__ described in and who executed the foregoing instrument, and __he__ acknowledged to me that __he__ executed the same.
[SEAL]

Notary Public

Assignment

Robert McCarty

TO

AlliedSignal Inc.

INVENTION:

Method and Apparatus for the

Destruction of Volatile Organic

Compounds

Allied File: 170-95-014

James W. McFarland,
Law Department, 67-15/2102-406

AlliedSignal

Post Office Box 52181

Phoenix, Arizona 85072-2181

Allied File: 170-95-014

WHEREAS, Paul R. Dodge, Robert S. McCarty, Doug Rogers, and Gail Rogers

(hereinafter "Assignor") have invented certain new and useful improvements in Method and

Apparatus for the Destruction of Volatile Organic Compounds (Now USSN 08/538,692 filed 10/3/95)

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on the date(s) below next to our individual names.

AND WHEREAS, AlliedSignal Inc., a corporation organized and existing under the laws of the State of Delaware, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or Foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

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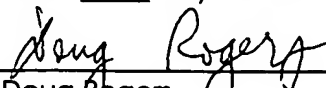
IN TESTIMONY WHEREOF, I have hereunto set my hand this 15 day of ^{December}~~November~~, 1995.


Paul R. Dodge

IN TESTIMONY WHEREOF, I have hereunto set my hand this 1st day of ^{December}~~November~~, 1995.

Robert S. McCarty

IN TESTIMONY WHEREOF, I have hereunto set my hand this 11 day of ^{December}~~November~~, 1995.


Doug Rogers

Allied File: 170-95-014

WHEREAS, Paul R. Dodge, Robert S. McCarty, Doug Rogers, and Gail Rogers

(hereinafter "Assignor") have invented certain new and useful improvements in Method and

Apparatus for the Destruction of Volatile Organic Compounds (Now USSN 08/538,692 filed 10/3/95)

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on the date(s) below next to our individual names.

AND WHEREAS, AlliedSignal Inc., a corporation organized and existing under the laws of the State of Delaware, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or Foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 11th day of December, 1995.

Gail Rogers
Gail Rogers

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of November, 1995.

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of November, 1995.

STATE OF: Arizona)
COUNTY OF: Maricopa)

On this 1st day of December, 19 95 before me personally appeared Paul R. Dodge,
and Robert S. McCarty

to me known and known to me to be the individuals described in and who executed the foregoing
instrument, and they acknowledged to me that they executed the same.
[SEAL]

Judith A. Porter
Commission expires 12/14/95 Notary Public

STATE OF: ARIZONA)
COUNTY OF: Maricopa)

On this 1st day of December, 19 95 before me personally appeared _____

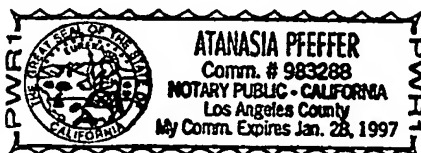
to me known and known to me to be the individual__ described in and who executed the foregoing
instrument, and __he__ acknowledged to me that __he__ executed the same.
[SEAL]

Notary Public

STATE OF: California)
COUNTY OF: Los Angeles)

On this 11th day of December, 19 95 before me personally appeared Doug Rogers and
Gail Rogers

to me known and known to me to be the individual__ described in and who executed the foregoing
instrument, and they acknowledged to me that they executed the same.
[SEAL]



Atanasia Pfeffer
Notary Public

Assignment

Paul R. Dodge, Robert S. McCarty

Doug Rogers, and Gail Rogers

TO

AlliedSignal Inc.

INVENTION:

Allied File: 170-95-014

James W. McFarland,
Law Department, 67-15/2102-406
AlliedSignal
Post Office Box 52181
Phoenix, Arizona 85072-2181

BEST AVAILABLE COPY